

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A high availability computing system comprising a plurality of servers connected by a first and a second network, wherein the servers include a group membership service operable to determine membership of a process executing on a server in the plurality of servers for an application distributed across two or more of the plurality of servers further wherein the servers communicate with each other to detect server failure and transfer applications to other servers on detecting server failure.

2. (Currently Amended) A method of maintaining high availability in a server cluster having a plurality of ~~nodes~~ servers, comprising:

instantiating a group communications service, a group membership service and a system resource manager on each node; and

communicating between the group communications service, the group membership service and the system resource manager on each node to detect process failures and node failures; ~~and to transfer~~

transferring applications to other nodes on detecting node failure; and
updating, by the group membership service, process membership in a distributed application upon detecting a process failure on a server.

3. (Original) An article comprising a computer readable medium having instructions thereon, wherein the instructions, when executed in a computer, create a system for executing the method of claim 2.